

### Amendments to the Claims

1. (original) Paper (1, 4), in particular décor paper (1), which is provided with conductive substances and in particular provided with carbon.
2. (original) Paper (1, 4) according to claim 1, which is in addition provided with an urea resin and/or a melamine resin and/or an acrylate resin.
3. (currently amended) Paper (1, 4) according to claim 1-~~or~~2, which is provided with a décor as well as preferably abrasion-resistant particles (2) provided on the décor, in particular preferred with aluminum oxide or corundum.
4. (currently amended) Paper according to claim 1 ~~any of the preceding claims~~, with a paper weight between 10 g/m<sup>2</sup> and 50 g/m<sup>2</sup>.
5. (currently amended) Paper according to claim 1 ~~any of the preceding claims~~, which is provided with carbon with an average particle size of less than 1,000 nm, preferably less than 500 nm, as well as preferably less than 1 nm.
6. (currently amended) Paper according to claim 1 ~~any of the preceding claims~~, wherein the paper contains acrylate in its interior.
7. (currently amended) Panel for flooring, in particular comprising a décor paper (1) according to claim 1 ~~one of the preceding claims~~, with a surface which is provided with a décor and which contains conductive particles and preferably carbon particles.
8. (currently amended) Panel according to claim 1 ~~any of the preceding claims~~, wherein the surface is formed of a décor paper (1) with abrasion-resistant particles (2), in particular corundum, applied thereon, which décor paper has a higher electrical conductivity compared to other papers used during the manufacture of the panel.

9. (currently amended) Panel according to claim 1 ~~any of the preceding claims~~, wherein the surface contains a urea resin and/or a melamine resin and/or an acrylate resin.

10. (currently amended) Panel according to claim 1 ~~any of the preceding claims~~, wherein the underside is provided with a paper (5) serving as counter-acting paper, which is preferably provided with urea resin and/or acrylate resin.

11. (currently amended) Panel according to claim 1 ~~any of the preceding claims~~, comprising a carrier board (3) made from HDF.

12. (currently amended) Panel according to claim 1 ~~any of the preceding claims~~, which is provided with coupling elements on its sides.